

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method of modulating an immune response comprising the administering to an animal, in need thereof, a composition ~~comprising a~~of soluble polypeptides polypeptide comprising ~~with~~ at least a portion of amino acids 1 to 136 of SEQ ID NO:2 or a polypeptide mimetic thereof, in an amount effective to modulate the levels of TREM-1 and /or TREM-1SV ligand binding activity whereby the immune response is modulated in the animal.

2. (Canceled)

3. (Currently Amended) The method of claim 1, wherein said polypeptide ~~comprising~~ has at least a portion of amino acids 36 to 114 of SEQ.ID.NO:2, the whole portion of amino acids 36-114 of SEQ ID NO:2, or more than the whole portion of amino acids 36-114 of SEQ ID NO:2.

4. (Canceled)

5. (Previously Presented) The method of claim 1 or 3, wherein said immune response is an inflammatory response.

Claims 6-10. (Canceled)

11. (Previously Presented) The method of claim 1 or 3, wherein said polypeptide is admixed with a pharmaceutical carrier.

Claims 12-14 (Cancelled)

15. (Previously Presented) The method of claim 1 or 3, wherein the animal is suffering from a disease or condition is selected from the group consisting of organ transplant/rejection, bone marrow transplant/rejection, graft versus host disease, infectious disease, and an autoimmune disease.

16. (Previously Presented) The method of claim 15, wherein the disease or condition is an infectious disease and which is septic arthritis or septic shock.

17-39. (Canceled)

40. (Previously Presented) The method of claim 15, wherein the disease or condition is an autoimmune disease.

41. (Previously Presented) The method of claim 1, wherein the composition modulates LPS-induced cytokine production.

42. (Currently Amended) The method of claim 1 or 3, 3 or 39, wherein the animal is a human.